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Art Unit: 2621

Confirmation No.: 9583

Inventors: Houle et al.

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File: **SYSTEMS AND METHODS
FOR CAPTURING
HANDWRITTEN
INFORMATION USING
HANDWRITING ANALYSIS**



Commissioner for Patents
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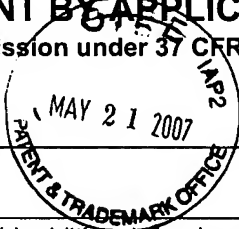
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~~Respectfully submitted,~~

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Date: May 17, 2007

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)



Application Number	10734738
Filing Date	2003-12-12
First Named Inventor	Houle, et al.
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Examiner Name	Unknown
Attorney Docket Number	5053-00509

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	R1. Arazi, B.: 1977, Handwriting identification by means of run-length measurements, IEEE Trans. Syst., Man and Cybernetics SMC-7 (12), 878-881.	<input type="checkbox"/>
	2	R2. Arazi, B.: 1983, Automatic handwriting identification based on the external properties of the samples, IEEE Trans. Syst., Man and Cybernetics SMC-13 (4), 635-642.	<input type="checkbox"/>
	3	R3. Drouhard, J., Sabourin, R. and Godbout, M.: 1995, A comparative study of the k nearest neighbours, threshold and neural network classifiers for handwritten signature verification using an enhanced directional pdf, Proc. of the 3rd International Conference on Document Analysis and Recognition, Montreal, Canada, pp. 807-810.	<input type="checkbox"/>
	4	R4. Klement, V.: 1983, An application system for the computer-assisted identification of handwriting, Proc. Int. Carnahan Conf. on Security Technol., Zurich, Switzerland, pp. 75-79.	<input type="checkbox"/>
	5	R5. Kondo, S. and Attachoo, B.: 1986, Model of handwriting process and its analysis, Proc. ICPR, pp. 562-565.	<input type="checkbox"/>
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	8	R8. Plamondon, R. and Srihari, S.N.: 2000, On-line and off-line handwriting recognition: a comprehensive survey, IEEE Transactions on Pattern Analysis and Machine Intelligence 22 (1), 63-84.	<input type="checkbox"/>
	9	R9. Plamondon, R. and Lorette, G.: 1989, Automatic signature verification and writer identification-the state of the art, Pattern Recognition 22 (2), 107-131.	<input type="checkbox"/>

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12	R12. Steinke, K.: 1981, Recognition of writers by handwriting images, Pattern Recognition 14 (1-6), 357-364.	<input type="checkbox"/>
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14	R14. Zois, E. and Anastassopoulos, V.: 2000, Morphological waveform coding for writer identification, Pattern Recognition 33 (3), 385-398.	<input type="checkbox"/>
15	R15. Bajaj, R. and Chaudhury, S., "Signature Verification Using Multiple Neural Classifiers," Pattern Recognition, vol. 30, no. 1, pp. 1-7, 1997.	<input type="checkbox"/>
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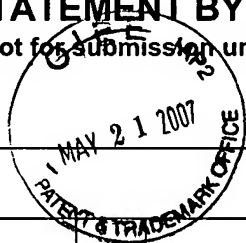
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1	R51. Said, H., Peake, G., Tan, T. and Baker, K.: 1998, Writer identification from non-uniformly skewed handwriting images, Proc. of the 9th British Machine Vision Conference, pp. 478-487.	<input type="checkbox"/>
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3	R53. Bradford, R. and Bradford, R.B., Introduction to Handwriting Examination and Identification. Nelson-Hall, 1992.	<input type="checkbox"/>
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6	R56. Pattern Recognition, special issue on automatic signature verification, R. Plamondon, ed., vol. 8, no. 3, June 1994.	<input type="checkbox"/>
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8	R58. Forensic, Developmental, and Neuropsychological Aspects of Handwriting, special issue, J. Forensic Document Examination, M. Simner, W. Hulstijn, and P. Girouard, eds.,	<input type="checkbox"/>

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Appl. Ser. No.: 10/734,738
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Respectfully submitted,



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